June 24, 2003

type a plus sign (+) inside this box

Approved for use through 10/31/02. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY				
PATENT APPLICATION				
TRANSMITTAL				

Attorney Docket No. First Inventor		443452000102		PTG &
		Giovanni COGLITORE		 33.
Title	COMPUTER	RACK COOLING SYSTEM		 , c
Express Mail Label No		EL654717688US		77

(Only for new nonprovisional applications under 37 CFR 1.53(b))

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to Mail Sub Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

1450, Alexandria, VA 22515-1450.	
Anthouys APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231
Fee Transmittal Form (e.g. PTO/SB/17) - 2 pages (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 26] [Oreferred arrangement set forth below] Descriptive title of the Invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Description of the Drawings (If filed) Detailed Description Claim(s) Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identify of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s))
4. Drawing(s) (35 USC 113) [Total Sheets 9] 5. Oath or Declaration [Total Pages 2] a. Newly executed (original or copy) b. Ooth or Declaration (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 6. Application Data Sheet. See 37 CFR 1.76 - 3 pages 18. If a CONTINUING APPLICATION, check appropriate box and supply the required 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner L. Lea-Edmonds For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, and is hereby incorporate incorporate and is hereby incorporate.	11.
Customer Number or Bar Code Label 25 PATENT TRA	· · - · · · · · · · · · · · · · · · ·
Name (Print/Type) Hugh H. Matsubayashi Signature IMLIMALNUM a	Registration No. (Attorney/Agent) 43,779 Date June 24, 2003

June 24, 2003

FEE TRANSMITTAL FOR FY 2003

Complete if Known

Application Number Not Yet Assigned

Filing Date Concurrently Herewith

First Named Inventor Giovanni COGLITORE

Examiner Name Not Yet Assigned

Group Art Unit Not Yet Assigned

Effective 01/01/2003. Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)375.00

Attorney Docket No. 443452000102

METHOD OF PAYMENT **FEE CALCULATION (continued)** The Commissioner is hereby authorized to charge indicated 1. 🔀 3. ADDITIONAL FEES fees and credit any overpayments to: Large Entity Small Entity Deposit 03-1952 Fee Account Fee Fee Fee Fee Paid Number Code (\$) Fee Description (\$) Code Deposit Morrison & Foerster LLP Account 1051 130 2051 65 Surcharge - late filing fee or oath Name Surcharge - late provisional filing × Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17. 1052 50 2052 25 fee or cover sheet × Applicant claims small entity status. See 37 CFR 1.27 1053 130 1053 130 Non-English specification For filing a request for ex parte Payment Enclosed: 1812 2,520 2,520 1812 reexamination Requesting publication of SIR prior ☐ Check ☐ Credit Card ☐ Money Order ☐ Other 1804 920* 9201 1804 to Examiner action Requesting publication of SIR after **FEE CALCULATION** 1805 1,840* 1805 1,8401 Examiner action **BASIC FILING FEE** 1251 110 2251 55 Extension for reply within first month Extension for reply within second 1252 410 2252 205 month Entity Small Extension for reply within third Fee Description 1253 930 2253 465 month (\$) Code (\$) Extension for reply within fourth 1254 1,450 2254 725 month 1001 750 2001 375 Utility filing fee 375 1255 1.970 2255 985 Extension for reply within fifth month 1002 330 2002 165 Design filing fee 1401 320 2401 160 Notice of Appeal 1003 510 2003 255 Plant filing fee 1402 320 2402 160 Filing a brief in support of an appeal 1004 750 2004 375 Reissue filing fee 1403 280 2403 140 Request for oral hearing Petition to institute a public use 1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 proceeding 110 1452 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$)375.00 1453 1,300 2453 650 Petition to revive - unintentional **EXTRA CLAIM FEES** 1501 1,300 2501 650 Utility issue fee (or reissue) Extra Fee from Fee Paid 1502 470 2502 235 Design issue fee below \$0.00 Total Claims 18 0 1503 630 2503 315 Plant issue fee Independent 0 42 \$0.00 1460 130 1460 130 Petitions of the Commissioner Petitions related to provisional Multiple Dependent 140 1807 50 1807 50 \$0.00 applications Submission of Information 1806 180 1806 180 Disclosure Stmt Recording each patent assignment Entity Small Entity arge Fee Description 8021 40 8021 40 per properties (times number of Fee (\$) Fee Code Fee (\$) Code Filing a submission after final 1202 18 2202 Claims in excess of 20 1809 750 2809 375 (37 CFR § 1.129(a)) For each additional invention to be 42 Independent claims in excess of 3 1810 750 2810 375 1201 2201 examined (37 CFR § 1.129(b)) Request for Continued Examination 1203 Multiple dependent claims, if not paid 750 2801 375 280 2203 1801 (RCE) Request for expedited examination Reissue independent claims over 1204 84 2204 42 1802 900 1802 900 original patent of a design application **Reissue claims in excess of 20 and over original patent 1205 18 2205 Other fee (specify) SUBTOTAL (2) (\$)0.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)0.00 ** or number previously paid, if greater; For reissues, see above SUBMITTED BY Complete (if applicable) Registration No. Hugh H. Matsubavashi Name (Print/Type) 43,779 Telephone (650) 813-5632 (Attorney/Agent)

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benealt by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, repairing, and submitting the completed application form to the USPTO. Time all very depending upon the individual case. Any comments on the amount of time you require to to complete this form and/or suggestions for reducing this burden, should be sent to the Colle (Temperator College). Sent to the College (Temperator College) and the complete of the College (Temperator College) and the college (Temperator College). The college (Temperator College) and the college (Temperat